

Mourne Mountains

Forecast valid from 00:00 on Tuesday 19 Mar 2024 until 23:59 on Wednesday 20 Mar 2024
Forecast Issued on Monday 18 Mar 2024 at 10:38

Confidence: High for much of Tuesday, but low for timing of rain Tuesday evening or night. High for strong winds on Thursday, but low for amount and timing of any rain. High confidence for a change to colder showery conditions Friday and Saturday, but low for details.

Headline for Tuesday 19 Mar 2024: Dry and brightening though the morning. Afternoon showers. Heavy evening rain.

Mountain weather hazards on Tuesday 19 Mar 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
		FOG					
Light rain	Partly cloudy (night)	Fog	Cloudy	Light rain showers	Light rain showers	Light rain	Heavy Rain
Precipitation probability							
80%	10%	<05%	<05%	40%	40%	70%	90%

Forecast for Tuesday 19 Mar 2024

Weather: Overnight rain soon clears in the early hours with the odd clear spell. Then a generally cloudy, dry morning. Brighter spells develop from late morning, but a few sharp showers also break out around midday and early afternoon. Cloud thickening and lowering through the afternoon with further showers possible. More persistent and heavy rain spreads north in the evening and start of the night.

Chance of cloud-free hill tops above 700m: 40% rising to 80% in the morning. Falling to nil in the evening.

Low cloud and visibility: Often poor visibility in patchy cloud above 400-600m early to mid-morning. Visibility becoming good as cloud lifts above the summits by late morning. Some temporary, localised reductions in visibility in showers. More general deterioration to very poor visibility by evening in heavy rain and extensive cloud down to lower slopes.

Forecast for Tuesday 19 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	33/46 S	28/39 W	25/35 W	19/27 W	12/19 W	6/9 NW	11/17 NE	13/19 NE	13/20 NE
300	18/32 S	14/27 W	12/23 W	11/20 W	9/16 W	4/8 W	8/15 NE	9/16 NE	11/17 NE
Valley	14/29 S	13/27 W	10/22 W	10/19 W	8/15 W	4/8 W	6/12 NE	8/16 NE	10/17 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	6/0	4/-1	5/-0	7/3	7/5	4/1	4/-1	2/-2
300	8/4	8/4	6/3	7/4	10/8	9/8	7/4	6/2	5/1
Valley	9/6	9/6	7/4	9/6	11/9	10/10	8/6	7/4	6/3
<< Freezing Level*	1800m	1500m	1300m	1200m	1300m	1300m	1300m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some uncertainty in timing of rain spreading north in the evening.

Forecast for Wednesday 20 Mar 2024

Weather: Extensive low cloud and often heavy rain through the early hours. Rain clears east around dawn, although hill fog taking a little longer to clear. Then a dry bright day with sunny spells. Dry but cloudy overnight.

Maximum wind: North 15 gusting 20 mph, easing early afternoon. Becoming southwest 5-10 mph later afternoon, but increasing to 15 gusting 25 mph early in the night.

Chance of cloud-free hill tops above 700m: 20% early morning, soon becoming 90% or more.

Low cloud and visibility: Extensive cloud, bases around 400m early hours and to start the day. Cloud dispersing from around mid-morning to leave very good visibility.

Temperature: **Valleys:** Plus 5 Celsius, rising to 11 Celsius.
 At 700m: Plus 2 Celsius, rising to 5 Celsius.
 Freezing level: Above the summits.